

Project Development Phase Delivery Of Sprint - 2

Date	5 November 2022
Team ID	PNT2022TMID30150
Project Name	Virtual Eye - Life Guard for Swimming Pools to Detect Active Drowning

Create database

```
from cloudant. client import Cloudant


# Authenticate using an IAM API key
client = Cloudant.iam ('83752889-cd2c-4ae9-8a1c-98286fc2dc8f-blumix',
'FHh8N5uZqEINN8QpfHgys93ANfx_-cX_Eytq6WkULDEo',
connect=True)

# Create a database using an initialized client
my_database = client. create database('my_database')
```

The screenshot shows the Cloudant dashboard interface. The browser address bar displays the URL: `83752889-cd2c-4ae9-8a1c-98286fc2dc8f-blumix.cloudant.com/dashboard.html#database/my_database/8e0430ae201e1dd7e4f692e88112da33`. The dashboard header shows the database name `my_database` and its ID `8e0430ae201e1dd7e4f692e88112da33`. Below the header, there are buttons for `Save Changes`, `Cancel`, `Upload Attachment`, `Clone Document`, and `Delete`. The main content area displays a single document with the following JSON structure:


```
{
  "_id": "8e0430ae201e1dd7e4f692e88112da33",
  "_rev": "1-a3b889fd4c83bd64f11ba8b61fbae75f",
  "email": "2k19cse043@kiot.ac.in",
  "username": "kavitha R",
  "password": "kavi@bts7"
}
```

The left sidebar contains various navigation icons, and the bottom left corner has a `Log Out` button.



Registration Successful, please login using your details

Already have an account? [Login here](#)



You are already a member, please login using your details

Already have an account? [Login here](#)